RURAL DISTRICT COUNCIL OF DARTFORD.

FORTY-SIXTH.

ANNUAL REPORT.

FOR THE YEAR 1944.

J. S. ROGERS, M.R.C.S., L.R.C.P.

TEMPORARY MEDICAL OFFICER OF HEALTH.

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RURAL DISTRICT COUNCIL OF DARTFORD.

Forty-Sixth Annual Report of the Medical Officer of Health for the Year, 1944.

To the Members of the Dartford Rural District Council.

LADIES AND GENTLEMEN,

I have the honour to submit in conjunction with the Chief Sanitary Inspector, the Forty-Sixth Annual Report.

PUBLIC HEALTH OFFICERS.

TEMPORARY MEDICAL OFFICER OF HEALTH (part time): - J.S. ROGERS, M.R.C.S., L.A.C.P.

TEMPORARY DEPUTY MEDICAL OFFICER OF HEALTH (Part time): - A.T.L. NORFOLK, M.R.C.S., L.R.C.P. (From September, 1944).

CHIEF SANITARY INSPECTOR (Whole time) :- F. Sutch, M.R.S.I., M.S.I.A.

SANITARY INSPEDTOR (Whole time): - P.P. Leacock, M.R.S.I., M.S.I.A.

CLERK: - D.C.A. Bennie.

HEALTH VISITORS. (Whole Time): - Miss. D.M. Bates., S.R.N., S.C.M., A.R.S.I. Miss. E. Walling, S.R.N., S.C.M., A.R.S.I., Miss. A.J. Leach, S.R.N., S.C.M., A.R.S.I.

OFFICERS WITH H.M. FORCES: - M.A.G. Ward. Deputy Medical Office T.H. Iddison, Sanitary Inspector, S.F. Hollands, Pupil Inspector.

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Forty-Sixth Angual Report of the Madical Officer of Mealth for

To the Members of the Bartlord Surel District Council.

I have the honour to committee on and avail the Chief Santary Inspector, the Corty-Sixty amount report.

PUBLIC BEAUTH DISER

TENDORARY DESCRIPTIONS OFFICER OF HEALTH (FEET CLOSE) - A.T.L. POLICOLS, M.A. C.S., L.B.C.P. (STOD Suprember, 1944).

OMERC - D.C.A. Bendles

OFFICIAL WITH N.M. PORCES: - M.A.O. Barn. Deputy Midles Office

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Resident por No. of inhab Rateable Val	Census 1931) oulation oited houses (app	prox)		• • • • •	34,113. 31,253. 34,040 9,612. £256,274. £1,000.			
tho sorvice	A Park	Total.	M.	E.				
Live Births	(Legitimate	546	276	270	(Birth rate of 1,000 of the estimated			
	(Illegitimate.	31	17	14	(resident population17			
Course of the		Total.	м.	F.				
Stillbirths.	Legitimate. Illegitimate	19	7	12	(Rate per 1,000 total ((Live and still) Births 31.88			
Deaths		19 . 383	7 201	12	(Death rate per 1,000 of the estimated (resident population 11.26			
	General deat	th rate	for E	nglar	nd and Wales 11.6			
Deaths from puerperal causes (Headings 29 (From puerperal sepsis: - and 30 of the Registrar-General's Short (from other puerperal (causes								
Death Rate per 1,000 total (live & still) births4.1 Death Rate of Children under 1 year of age: - All infants per 1,000 live births43.5 Legitimate infants per 1,000 legitimate live births42.1 Illegitimate infants per 1,000 illegitimate live births65								
and Wales Deaths from Deaths from	Cancer (all ages Measles (all ages	3)			of age for England46.			
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STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

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(Live and still) Births (Live and still)	91		2.9	ejanij.	Legi		
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GENERAL PROVISION OF HEATH SERVICES FOR THE AREA.

Laboratory facilities ; -

During the year the following positive specimens were received from the County Laboratory in respect of this District: -

Ambulance facilities: - Remain the same as in previous years. The service is adequate.

Nursing in the Home: - There is nothing to note under this heading.

Hospitals: - There is nonthing further to note under this heading.

MATERNITY AND CHILD WELFARE.

The attendances at the Infant Welfare Centres were as follows: -

Clinic.	No. o	f Clinics	held.	Average	attendances.
Ash	2		• • • • • •	8	
Bean				and the second	
Darenth				2.0	
Farningham				31	
Hextable					water contrate
Horton Kirby PAOVISIO	N OF H ANN 6		or a	39	
				33	Acomitat
Longfieldisouthfleet facilities.	2	2 The Man			
		4 1 1		22	
Swanley the year t	ty Laborate	3 in room	wet of	48	etrict: -
Wilmington	2	4		• • • 34	
ANTE-NATAL CLINFOS:-					
Sputaggger	As.	4. All	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		endances.
Swan ley				180	
Stone	- Rongija	the sails	e an	ricalgan	yeara.
The service Southfleet.	34	the said of the	A STATE OF THE PARTY OF	. 45	

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DERIGHT PROVISION OF HEARH SERVICES FOR THE MEEN.

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Puring the year the following positive specimens were received from the County Laboratory in respect of this District

Aubulance facilities - : Accidition's east as adapted years.

Nursing in the Hone: - There is nothing to note under this heading.

Hospitale : - There is nogthing further to note under this heading.

DETERMITY AND CHILD WELFARD.

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	1110 Z112 Z114 Z1. Z 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

	100000000000000000000000000000000000000	
		Swanley

151
Southlook

"RISELEY," MATERNITY HOME, HORTON KIRBY

156 admissions to the Home were recorded during the year, 132 of which were residents in the Rural area, and 24 from neighbouring districts.

WAR TIME NURSERIES.

The Council have two War Time Nurs ries, one at The Lawns, Stone, and one at Fern Cottages, White Oak Hospital, Swanley. The following is a summary of the average monthly attendances at each Nursery.

STONE.

Jan. Inder 7 years	Feb.	Mar.	Apr.	May.	J. 9	Jly.	Aug.	Sept.	Oct.	Nov.	Dec.
ver 21 years,	17	25	29	27	18	17	14	18	16	13	15
SWANLEY Inder	4								1		
years.7	11	8	12	11	8	4	3	5	7	6	3
years.15	19	15	17	16	17	97	3	9	11	11	10

INSTITUTIONAL PROVISION FOR MOTHERS OR CHILDREN

Health Visitors.

Child Life Protection: - Reports received from the Visitors continue satisfactory and there has been no cause for action.

Arrangements for Dental and Orthopaedic Cases: - Dental and Orthopaedic cases are sent for treatment to the County Hospital, Dartford under arrangement with the Kent County Council.

Appointments are made for pre-school children to attend various Ophthalmic Clinics, arrangements being made with the Kent County Council.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY: -

Main water supplies are by the Metropolitan Water Board and the Mid Kent Water Co. Samples are taken quarterly from these mains and submitted to the County Laboratory. These waters are reported to be bacteriologically an excellent water and well fittedfor a public supply. Quality and Quantity satisfactory.

91.46% of dwelling houses are supplied direct from main supply.
8.54% by private supply or wells.

Rivers and Streams: - Inspections were made through the Darenth Valley, and no cause for action found.

MISSIER, MATERIAL HOME, HORSE WITHEN

To SEI . The tot parties to recorded during the gent, 132 of which were residents in the Jural cros, and is from not garanteen

WAR TIME WEIGHT HAW

The Council have two War Time Mura rice, one at The Lawns, Stone, and one at Fern Costages, Waite Oak Hoseltel, Swanley. The following a swannery of the average monthly accomtances at each Muraery.

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14						diame, lb

INSTITUTIONAL PROVIDION FOR NOTHERN OR CRIMINAL

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Dar Lerned - terms of the grant for treatment to the County Hospital, Dartford under arrangement with the Kent County Council.

Ophthelate Clinics, arrangements being unde with the Kent County County

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MATER BUPPLEY

Mid Kent Water Co. Samples are taken quarterly from these mains and authoristed to the County Laboratory. These waters are reported to be be be be before the same and be be be before the county Laboratory. These waters are reported to be be be before the best before the best before and wall fittedfor a public supply. Quality and Quantity satisfactory.

rique nime mort results building ous sesson fullies to don't

Alley, and no pause for action found.

Closet accommodation: - During the year: 1 cesspool was abolished, 2 repaired and 2 privy pits abolished and cesspool drainage and water closets installed,

W.C's discharging into drainage system	.7272.
W.O's discharging into cesspools	.2014.
Pail closets	. 86
Larth closets	. 240

Public Gleansing: - & Fortnightly collection of house refuse is carried out over the whole area. Two motor vehicles are employed for cosspool emptying. A Sanitary Depot is provided at Swanley with modern workshop to undertake all running repairs to vehicles under the direction of the Chief Sanitary Inspector.

SANITARY INSPECTION OF THE AREA.

,				
	No. in District.	visits	No. of faults and defects found.	No. of faults and defects remedied.
Dairies		61 389 (48	5 14 -	5 14 -
to inspection	135 - - 38 7	441 - 167 23	7	7 5
Workplaces (other than outworkers homes)	-	· •••	_	•

Noisances and defects remedied during the year (other than those enumerated in the above tabulation):-

Overcrowding	Refuse Receptacles
Sanitary Accommodation: - (i) Insufficient 3 (ii) Defective 27	Yard paving
Drainage:- (i) Reconstructed22 (ii) Repaired	Walls and ceilings



Offensive accumulations 5	
Total number of visits of all kinds year	paid by Inspectors during the
year	

LEADICATION OF BUGS.

L	(a)	(1)	Number of Council Houses found to be infested 4 Disinfested 4
			Number of private housed to be infested 25
		, .	Disinfested

- 2. Method employed for freeing infested houses is by stripping wall paper, all walls, skirtings, mouldings, frames, etc., are then sprayed with Zaldecide.
- 3. Any clothing found to be verminous is sent to Bow Arrow Hospital and put through steam disinfector.
- ... All the work of disinfestation is carried out by the Council's Sanitary Inspectors.
- 5. Follow-up visits are madeand instructions given to tenants regarding home management to prevent re-infestation.

SCHOOLS.

All schools are provided with main water supply and only in the outlying parishes the drainage is by cesspool or pits.

No serious outbreak occurredduring the year in regard to infectious diseases.

HOUSING.

During the year inspections were made under Housing and Public Health Acts, the following being a summary of Notices served and complied with under the various Acts: -

PUBLIC HEALTH ACT, 1936. 180 Informal Notices served. 169 Complied with.

HOUSING ACT, 1936. 39 Informal Notices served.

28 Complied with

9 Demolition Orders served.

4 Demolitien Orders complied with.



During the year four unfit properties were demolished. Demolition orders were made in respect of five other properties and accepted by the owners. These properties will be demolished as houses become available for the present tenants

RATS AND MICE DESTRUCTION ACT, 1919.

42 Premises were found to be rat infested during the year. Poisonous bait was used with marked effect. The system advocated by the Ministry of Food of pre-baiting with sausage rusk followed by a mixture of rusk and zine phosphide has proved satisfactory.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supply: - The following are the graded Milk Producers in the District: +

E.E. Taylor. W. Alexander. M.T. Fulford. R. Tremlett.

Houlding Bros.
J. & B. Martin. Pettings Estate Co, Ltd

Kingsdown.
Home Farm, Eynsford. Speedgate Fawkham, Pinden End Farm, Pi Pinden End Farm, Pinden, North Ash Farm. Wilmington Hall Farm.

Tuberculin Tested Accredited.

Inspections are made of all dairies and cowsheds. Samples of milk are taken regularly in accordance with instructions received from the County Medical Officer. Other samples are taken as the necessity arises. Improvements are being carried out to cowsheds and dairies at Beesfield Farm, Farningham, Maplesconbe Farm, Farningham, and Chalkcroft Farm, Pinden.

MEAT AND OTHER FOODS.

No stalls exist in the Dartford Rural Area. All vehicles used as shops are stopped and meat and fish examined. Routine visits are made to all butcher's shops and food preparing places.

The following carcases where examined during the year and found fit for human consumption: -

> Pigs.....192. Calves..... 1 Sheep..... 58

2 pigs, 2 pigs heads, and 1 cow found to be tubercular were destroyed.

The following foods were also condemned: -

9 lbs Chocolate.

33 tins milk.

2 Pigs head (Tuberculous)

1 tin stewed steak.

41b 12ozs Sausage Meat.

3 tins baked beans.

1 tin soup.

76 lbs cheese.

293 lbs pork.

126 lbs bacon.

39 lbs Park Luncheon Meat.

5 tins plums.

32 tins evaporated milk.

112 lbs "Rexsor" Rusks, 2 lbs chopped ham. 5 tins party loaf. 24 tins pilchards. 5 tins mackerel. 3 tins salmon, 12 lbs butter.

Chemical and Bacteriological Examination of Food: -

All laboratory work is carried out at the County Laboratory. Samples taken and submitted for examination to County Laboratory proved satisfactory.

Nutrition: - Nothing to report under this heading.

Shell Fish and other Fish: - There are no shell-fish beds in the waterside area of the Rural District. All shell-fish sold in the area comes from Billingsgate Market. 22 stone of fish was found to be unsound and destroyed.

TREATMENT OF SCABILS AND HEADLICE.

During the year, 456 persons were treated for Scabies and 48 persons treated for headlice at the Cleansing Station. Two treatments each are normally given, "Ascabiol" being used in both infections. Personal clothes, bedding, blankets, etc., are stoved and follow-up visits made to patients. Every person in an infected home is taken to the Cleansing Station for treatment.



PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

NOTIFIABLE DISEASES (other than Tuberculosis) during the year 1944.

	Total cases Notified.	Cases admitted to Hospital.	Total Deaths.
Smallpox Scarlet Fever. Diphtheria Enteric Fever. Dysentery Pneumonia. Puerperal Pyrexia. Puerperal Fever. Erysipelas. Polio-Myelitis. Cerebro Spinal Meningitis. Whooping Cough. Measles. Scabies 22.	63x 11x - 8x 19x 3 - 13x - 1x 55x 81x	- 21 - 22 11 1	162
Totals	366	9	20

x 11 Diphtheria cases, 30 Scarlet Fever cases, 7 Erysipelas cases, 8 Dysentery cases, 25 Measles cases, 2 Pneumonia cases, 37 Whooping Cough cases, and 41 Scabies cases occurred at Institutions and Hospitals and were either isolated there or sent to Isolation Hospitals outside this area.

It will be noticed that only 30 out of the 63 Scarlet Fever Cases were admitted to Hospital.

The figures in the Death column are those of the Registrar-General and regarding the Pneumonia figures, I am of opinion that many cases are not notified to the Local Authority.



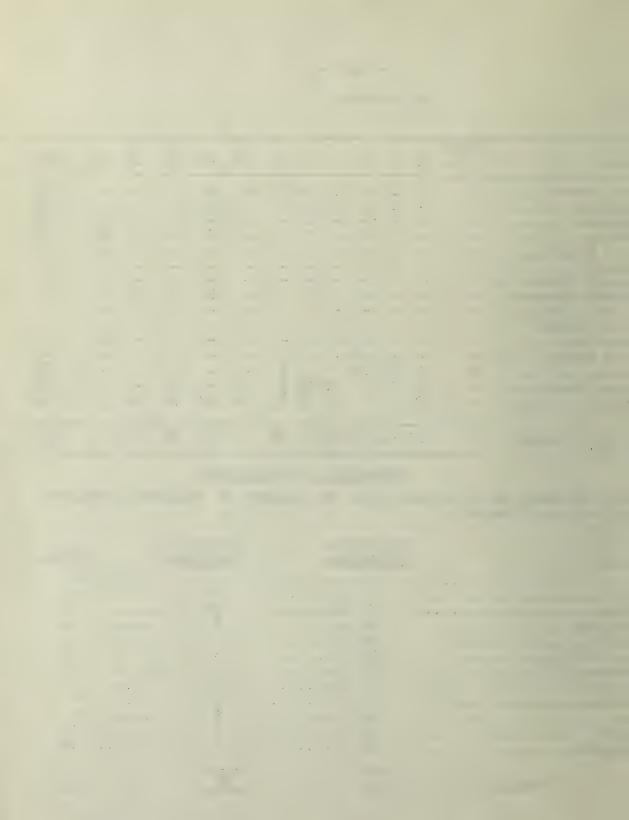
AGE GROUPS.

sease.	Under l yr.	1	2	3	4	5	10	15	20	35	45	65	Total
arlet Fevera phtheria ysipelas eumonia phoid Fever sentery erperal Fever rperal Pyrexia. lio-Myelitis	" and	1	12 1 7 7	631	51	24 2 1 3	9 - 2	2 1 1	22-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	1-31.1:1:0:	146	44	63 11 13 19 - 8 - 3
rebro Spinal ningitis iteric Fever asles coping Cough bables	- 1 -	- 342	- 15 16 2	- 10 8 1	- 7 12 3	12	1 3 14	1	- - - 28	20	10	5	1 81 55 112
Totals	2	10	54	29	28	97	29	21	35	27	21	13	366

DIPHTHERIA IMMUNIZATION.

During the year the following were the numbers of children immunized t the various Clinics: -

Clinic.	Pre-School Children.	School. Children.	Total.
hean. arentharningham. extableorton Kirbyorton Kirbyongfield. outhfleettonewanleyington	1 8 12 19 12 9 7 6 16	1 10 2	14
Totals	119	30	149



WHOOPING COUGH IMMUNIZATION.

During the year the following were the numbers of children immunized at the various Clinics: -

Clinic.		-
AshBeanDarenthFarningham		2
Hextable	• • • • • • • • • • • • • • • • • • • •	21 11 5
Southfleet Stone Swanley		1 11 37
Wilmington		23
	Total.	116

PREVENTION OF BLINDNESS. .

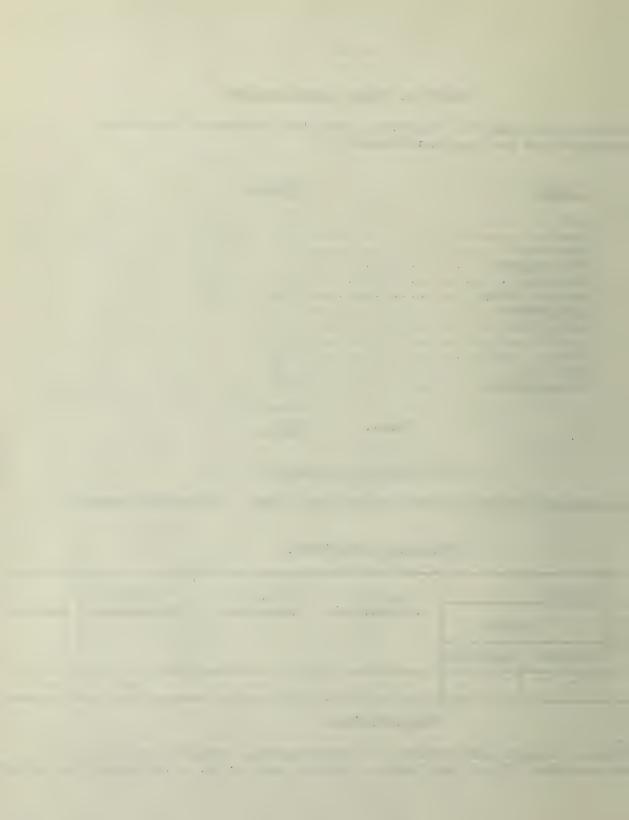
Section 176 of the Public Health Act, 1936, - No action taken.

OPHTHALMIA NLONATORUM

if ied			Vision unimpaired.	Vision impaired.	Fotal:: Blindness.	Deaths.	
11160	At home	hospital					
1	1		1	-			

TUBERCULOSIS.

Public Health (Prevention of Tuberculosis) Regulations, 1925, and section 172 of the Public Health Act, 1936. - No cause for action.



New Cases.						Deaths.			
Age Periods.	Pulmo	nary	No. Pulm	n. onary	Pul	monary		Non Pulmonary	
An a second	M.	F.	M.	F.	M	F.	M.	F.	
1	111122411		1	- 211	1 1 1 1 1 4 2 1	111221		-	
Totals.	18	11	1	3	9	6	- Depression		

Ratio of non-notified deaths to total Tuberculosis, I to 10. Enquiries are made where notifications have not been made, and Doctors are written to when there have been oversights.

INSPECTION OF FACTORIES.

1. INSPECTIONS under Part 1, Factories Act, 1937.

	garan and the	Number of	
Premises.	Inspections.	Written Notices.	Occupiers Prosecuted.
Factories with mechanical power	154	7	
other premises under the Act	19	7	· -
Totals	180	7.	-



2. RESULTS OF INSPECTIONS.

			Number o	f Defects.	
Particu	lars.	Found	Remedied.	Referred to H. M. Inspector.	Number of Prosecutions.
Overcrowd Unreasonal Inadequate Ineffection floors Sanitary veniences	leanliness	- 1	1 4 - 1 - 1 - 1		
	Totals	7	7		

SALVAGE.

During 1944 progress has been maintained in the collection and disposal of salvage, the following being the figures for the year: -

175½ tons of Salvage disposed of amont to £1,005. Os. Od.
524½ tons of Kitchen Waste collected by local pig and poultry breeders.
84¼ tons of Salvage collected by voluntary bodies.
273½ tons of Screened dust removed by brickmakers, they finding all

labour and taking the dust in payment.

During the National Book Drive held in this District between 3rd June and 17th June, the following was the number of books collected, sorted and despatched.

despatched despatched			2,970
	T	otal	40.937

	a redeuM		
Nerered to M. M. Inspector.	Remodied.	Bhuot	.ersinoitra
	1111 44 1 41 F		

The following is a summary of collections of salvage 1940 - 1944: -

Tran A	F75			- 0		-
YEAR.	T.	c. q.	11	£.	8.	a.
1940	250	12 0		832	8	6
1941.	218	10 0	4	714		.10
1942	443	10 0		2,048	8	2
1943.	239			1,289	16	26
1944.	175	12 1		1,005	0	0
	1,327	19 1		£5,890	9	0
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I am,

Your obedient Servant,

J. S. ROGERS.

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Your obesient Jervant,

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